10-23
(June 1941)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yellowstone NATIONAL PARK

FILE NO. 207-02.3

# SUPERINTENDENT'S MONTHLY REPORT

AUGUST 1951

| | |
|---|---|
| ✓ | ROGERS |
| ✓ | JOHNSTON |
| ✓ | IOFFE |
| | ANDERSON |
| | STANTON |
| | FULLER |
| | PROPER |
| | FOTCHESS |
| ✓ | MATTSON |
| ✓ | CONDON |
| ✓ | SKINNER |
| ✓ | EVANS |
| | CHAPMAN |
| | JAY |
| | KOWSKI |
| ✓ | KITTAMS |
| ✓ | WOHLBRANDT |
| | ROBINSON |
| | WIGGINS |
| | McMULLIN |

## IMPORTANT

This file constitutes a part of the official records of the National Park Service and should not be separated or papers withdrawn without express authority of the official in charge.

All Files should be returned promptly to the File Room.

Officials and employees will be held responsible for failure to observe these rules, which are necessary to protect the integrity of the official records.

NEWTON B. DRURY,
*Director.*

U. S. GOVERNMENT PRINTING OFFICE 16—22371

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

OFFICE OF THE SUPERINTENDENT

Summary of the August 1951 Monthly Narrative Report for
YELLOWSTONE NATIONAL PARK


| | | Page |
|---|---|---|
| WEATHER: | Precipitation very high. Mammoth maximum 89°, minimum 33°. Vegetation green, rivers high, fire danger low. | 1 |
| SPECIAL ACTIVITIES: | Rogers to Bozeman, to Teton with Asst. Secy. Doty's parents, to Moran with Haynes and Demaray party. Johnston & Kittredge to Cody re power. Johnston & Wohlbrandt to Cheyenne re machinery. Evans to law enforcement officers meet. Evans, Skinner, Kittams to Gallatin Conservation meet. Robinson to Richland, Wash. to see equipment with Lindauer. C. L. Edwards from 13th C. S. Region to Washington; succeeded by James P. Googe. Custer BNM removed from Yellowstone coordination except for fiscal. Skinner brought bride to park. "Magic of Fire" demonstration. Van Heuvelen drowning. Mrs. Ben Arnold suffered stroke; son here on furlough. First auto accident fatality for season. Favorable advice received on appropriations (Act signed Aug. 31); seasonals being retained; to collect fees to end month; wage board again on 48-hour week. | 1 - 4 |
| INSPECTIONS: | Harvey Reynolds, Howard Gregg, Carl Swartzlow, Frank & Mrs. Kittredge, G. M. Kintz, Walton Clerk, Russell McKown, Dr. Gordon Baldwin, Dr. John Mahoney & party, Wm. Robertson & Mrs. Robertson, Benjamin Dickson, Arthur Demaray, Mrs. Demaray & daughter, Howard Baker & son, Frank Childs, Wm. Breckenkamp & family, Robert Denton, Robert Baker, Capt. & Mrs. Luce, Robert Coates, Daniel Burroughs, Edwin Kenner, F. R. Roberson, Louis O'Marr, W. R. Vawter, Arnold Sorrill, Frank Winingder, H. R. Davenport, Willard Dilley, in. | 4 |
| IN-SERVICE TRAINING: | Weekly News. Permanent & seasonal ranger training not included in July report. | 5 |
| PUBLICITY: | July travel figures mailed. Stories to presses re Van Heuvelen drowning & auto accident fatality. Broadsides received. Franz Lipp exhibit concluded. | 5 |

Digitized by the Internet Archive
in 2013
http://archive.org/details/superintendentso00uns_2di

| | | Page |
|---|---|---|
| PLANS, MAPS AND SURVEYS: | Baker, Kittredge, Robertson here. Mattson trips to Teton & south approach, to Custer BNM, etc. Schuster on plans & supervision Old Faithful & Thumb campgrounds. New parking area at O. F. Canyon Master Plans. Schuster sketches of entrances. | 6 |
| MAINTENANCE: | Wet weather slowed operations. Slides Mammoth-Gardiner road. Labor situation bad. | 6 |
| CONSTRUCTION: | Progress on south approach projects. Sub-contractor work. Construction projects. | 6 - 7 |
| COMPLAINTS: | 20 complaint letters received. | 7 --8 |
| CONCESSIONERS: | O. F. Inn & Canyon Hotel returned to European Plan. Record house counts. Haynes Shop Mammoth Campground & at Roosevelt Lodge closed. Roosevelt Lodge closed. Work on Lake Lodge & Mammoth laundry. Projects proposed Old Faithful Hamilton Stores. Propane installation at O. F. near complete. | 8 |
| RELIGIOUS SERVICES AND CHAPEL USE: | Regular services. Messiah, Communion. Memorial services for Arnold Van Heuvelen. | 9 |
| INTERPRETIVE SERVICES: | Program curtailed 24th. Talks by Dilley of Everglades and Yellowstone Naturalists. | 9 |
| MUSEUM ACTIVITIES AND EXHIBITS: | Madison Museum closed 24th. Museums very popular. | 9 - 10 |
| RESEARCH AND OBSERVATION: | Trip up Electric Peak. USGS men studying sulphur & phosphoria. Trip to Molly Islands, birds observed, fish tags, tackle, etc. | 10 - 11 |
| NATURAL HISTORY ASSOCIATION: | Nature Notes. Mrs. George Baggley here revising plant book. | 11 |
| INCREASE OR DECREASE IN TRAVEL: | 372,189 entered during month, 4.28% increase. 1,039,347 season to date, 5.34% increase. 5,879 rail visitors, 6.76% loss. Percentage increase or decrease by gates. | 11 |
| VISITORS: | Special visitors listed. | 12 |
| RANGER SERVICE: | Skinner & McComas to Big Hole. Many seasonals terminated. Shortage personnel. Gate hours reduced. Gates audited. New boat. Search for Van Heuvelen body. Lost persons found. | 12 - 13 |




Yellowstone Park Wyoming

| | | Page |
|---|---|---|
| PLANS, MAPS AND SURVEYS: | Baker, Kittredge, Robertson here. Mattson trips to Yatan & south approach, to Canter BNM, etc. Submitted on plans & supervision Old Faithful & Tower campgrounds. New parking area at O. F. Canyon Master Plans. Submitted sketches of entrances. | 6 |
| MAINTENANCE: | Wet weather alowed operations. Slides Mammoth-Gardiner road. Labor situation bad. | 6 |
| CONSTRUCTION: | Progress on south approach projects. Sub-contractor work. Construction projects. | 6 - 7 |
| COMPLAINTS: | 20 complaint letters received. | 7 - 8 |
| CONCESSIONERS: | O. F. Inn & Canyon Hotel returned to European Plan. Second house counts. Haynes Shop Mammoth Campground & at Roosevelt Lodge closed. Roosevelt Lodge closed. Work on Lake Lodge & Mammoth Laundry. Projects proposed Old Faithful Hamilton Stores. Propane installation at O. F. near complete. | 8 |
| RELIGIOUS SERVICES AND CHAPEL USE: | Regular services. Marriage. Communion. Memorial services for Arnold Van Horvelan. | 9 |
| INTERPRETIVE SERVICES: | Program curtailed 24th. Talks by Dilley of Everglades and Yellowstone Naturalists. | 9 |
| MUSEUM ACTIVITIES AND EXHIBITS: | Madison Museum closed 24th. Museums very popular. | 9 - 10 |
| RESEARCH AND OBSERVATION: | Trip up Electric Peak. USGS men studying sulphur & phosphorus. Trip to Molly Islands, birds observed, fish tags, tackle, etc. | 10 - 11 |
| NATURAL HISTORY ASSOCIATION: | Nature Notes. Mrs. George Hedley here reviewing plant book. | 11 |
| INCREASE OR DECREASE IN TRAVEL: | 272,189 entered during month, 4.22% increase. 1,039,347 season to date, 5.34% increase. 5,279 rail visitors, 6.76% loss. Percentage increase or decrease by gates. | 11 |
| VISITORS: | Special visitors listed. | 12 |
| RANGER SERVICE: | Skinner & McGuess to Big Hole. Many assa-ouals terminated. Shortage personnel. Gate hours reduced. Gates audited. New boat. Search for Van Harvelan body. Lost persons found. | 12 - 13 |

| | | Page |
|---|---|---|
| WILDLIFE AND FISH: ELK: | Recommendation by Gallatin Conservation Comm. that 700 elk be reduced from Gallatin herd. | 13 |
| FISH: | Fish population appears decreasing Yell. River. F&WL Service investigations. Fish plantings. | 13 - 14 |
| BEARS: | 19 injuries, 28 property damages, 25 bears destroyed. | 14 |
| TRUMPETER SWAN: | Census, total 97 in and near park. | 14 |
| FOREST FIRE PROTECTION: | 3 fires. Jumper plane left W. Yell. Pre-suppression crew on Divide Lookout trail. | 15 |
| BLISTER RUST CONTROL: | BRC Supt. resigned and replaced by former Checker. | 15 |
| INSECT INFESTATION: | Spruce Bud Worm work investigated by Denton of Bur.Ento. and Childs & Chapman of NPS. | 15 |
| TRAILS: | Work done on various trails. | 15 |
| BUILDING FIRE PROTECTION: | Underwriters report received; final hazard report submitted to Region. Follow-up inspections. Evacuator received. | 16 |
| ACCIDENTS: | 39 accidents; one fatality. | 16 |
| BIRTHS: | Daughter born to Mr. & Mrs. Thomas Close. Twin sons born to Mr. and Mrs. Lloyd Winkle. | 16 |
| DEATHS: | Mrs. Arden Parkes, John W. Thurber, R. J. MacDonald, Ralph Horn, Arnold Van Heuvelen, Grier P. Chatfield, Mrs. Angelina Tedeschi, Mrs. Hattie L. Nielson, Bert Cutforth, died. | 17 |
| MARRIAGES: | William L. Evans and Betty Ann Cutforth married. | 18 |
| PERSONNEL: | Hugh P. Beattie, Park Ranger, resigned. Norma C. Fryslie, seasonal Clerk-Typist, resigned. Promotion and transfer Frank T. Hirst to Chief Ranger, Mt. McKinley approved. | 18 |




Yellowstone Park, Wyoming

| | | Page |
|---|---|---|
| WILDLIFE AND FISH: | Recommendation by Gallatin Conservation Comm. | |
| ELK: | that 700 elk be reduced from Gallatin herd. | 13 |
| FISH: | Fish population appears decreasing Yell. River. | |
| | FWL Service investigations. Fish planting. | 13 - 14 |
| BEARS: | 19 injuries, 28 property damage, 25 bears | |
| | destroyed. | 14 |
| TRUMPETER SWAN: | Census, total 97 in and near park. | 14 |
| FOREST FIRE | 3 fires. Jumper plane left W. Yell. Pre- | |
| PROTECTION: | suppression crew on Divide Lookout trail. | 15 |
| BLISTER RUST | RMC Supt. resigned and replaced by former | |
| CONTROL: | Checker. | 15 |
| INSECT INFESTATION: | Spruce Bud Worm work investigated by Denton | |
| | of Bur.Ento. and Childs & Chapman of MPS. | 15 |
| TRAILS: | Work done on various trails. | 15 |
| BUILDING FIRE | Underwriters report received; Final hazard | |
| PROTECTION: | report submitted to Region. Follow-up | |
| | inspections. Evacuator received. | 16 |
| ACCIDENTS: | 39 accidents; one fatality. | 16 |
| BIRTHS: | Daughter born to Mr. & Mrs. Thomas Close. | |
| | Twin sons born to Mr. and Mrs. Lloyd Winkle. | 16 |
| DEATHS: | Mrs. Arden Parkes, John W. Turner, R. J. | |
| | Macdonald, Ralph Horn, Arnold Van Horvelen, | |
| | Grier P. Chatfield, Mrs. Angelina Tedeschi, | |
| | Mrs. Hettie L. Nielson, Bert Cutforth, died. | 17 |
| MARRIAGES: | William L. Evans and Betty Ann Cutforth married. | 18 |
| PERSONNEL: | Hugh P. Beattie, Park Ranger, resigned. Norma | |
| | C. Pyralle, seasonal Clerk-Typist, resigned. | |
| | Promotion and transfer Frank T. Hirst to Chief | |
| | Ranger, Mt. McKinley approved. | 18 |

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

OFFICE OF THE SUPERINTENDENT

September 7, 1951

Memorandum

To: The Director

From: Superintendent, Yellowstone National Park

Subject: Monthly Report for August 1951

Following is the report of activities for Yellowstone National Park during the month of August 1951:

Weather Conditions. Abnormally light precipitation was recorded at all weather stations in the park for the month, with the rainfall being distributed evenly throughout the month. The amount of rainfall at all weather stations was the greatest for the month of August for the past ten years. The records show that Tower Fall had 2.22 inches; Old Faithful, 2.65 inches; Northeast Entrance, 2.82 inches; East Entrance, 3.07 inches; Snake River, 3.58 inches; Lake Station, 3.96 inches; West Yellowstone, 4.61 inches, and Bechler River, 5.28 inches. In Mammoth 2.63 inches were recorded as compared with a mean of 1.24 inches for the past nine years.

The maximum temperature recorded at Mammoth was 89° on the 4th and a minimum of 33° on the 25th and 31st.

The vegetation, with the exception of the extreme northern part of the park in the Gardiner area, remained green throughout the month and most plants did not cure until the latter part of the month. The streams remained unusually high for the month of August. The precipitation coupled with the green vegetation kept the fire danger at a minimum during most of the month. Each time the fire danger would reach 40 or more heavy rains would occur and lower it.

Special Activities. Superintendent Rogers made visits to the Bozeman library on August 1 and 28 in connection with his project covering the legislative history of National Park Service areas. On August 6 a trip was made to Lake to meet Mr. and Mrs. Henry A. Doty, parents of Assistant Secretary of the Interior Dale Doty, to take them to Grand Teton National Park. A trip was made to Moran on August 23 with park photographer J. E. Haynes and members of the Demaray party.

Assistant Superintendent Johnston and Chief Engineer Kittredge went to Cody on August 13 to confer with R.E.A. officials in connection with the proposal to bring power into the park. On August 27 Mr. Johnston and Park Engineer Wohlbrandt went to Cheyenne to inspect road machinery. They returned on the 29th.

Assistant Chief Ranger Evans went to White Sulphur Springs on August 3 to attend a meeting of law enforcement officers. Mr. Evans, together with Chief Ranger Skinner and Biologist Kittams, attended a meeting of the Gallatin Conservation Committee at the Cinnamon Ranger Station on the Gallatin on August 19. Mr. Kittams also spent the 18th with the group.

Mechanical Supervisor Robinson made a trip to Richland, Washington, on August 26 to inspect surplus equipment with Mr. Lindauer of the Region Two Office. He returned August 30.

Mr. C. L. Edwards, Regional Director, 13th U. S. Civil Service Region, Denver, Colorado, was transferred to Washington, D. C. on August 1 to take over his new duties as Chief of Field Operations. Mr. Edwards will be succeeded by James P. Coope, who has been Assistant Chief of Field Operations in the Washington Office of the Civil Service Commission. Yellowstone National Park is under the 13th Civil Service Region.

On August 3 the Washington Office issued PO-1110 which removed Custer Battlefield National Monument from coordination under the Superintendent of Yellowstone National Park. However, fiscal matters were to be continued to be handled by Yellowstone.

On August 5 Chief Ranger Skinner brought back to the park his bride and they are making their home at Mammoth. Mr. Skinner was married to Betty Emery in Las Vegas, Nevada, on May 15. Mrs. Skinner continued her work with the RKO Pictures in Los Angeles until her moving to the park on August 5.

A demonstration "The Magic of Fire", a reproduction of fires and explosives on laboratory scale to illustrate the proper handling of gasoline and liquified petroleum gas, was conducted in the Canteen on August 10 by Mr. G. R. Kintz, Chief, Accident Prevention and Health Division, Region Four, Bureau of Mines, Dallas, Texas. The demonstration was attended by a number of park officials and employees concerned with the safe handling of gasoline and liquified petroleum gas.

An unfortunate accident occurred on the afternoon of August 10 which resulted in the death of Arnold Van Heuvelen, 44, of Fallon, Nevada, who had been employed during the past three seasons as a janitor in the Mammoth Museum. Mr. Van Heuvelen had been fishing

Littlejohn went to Body on August 13 to confer with R.E.A. officials in connection with the proposal to bring power into the park. On August 27 Mr. Johnson and Park Engineer Robinson went to Cheyenne to inspect road machinery. They returned on the 29th.

Assistant Chief Ranger Irene went to White Mountain Springs on August 3 to attend a meeting of law enforcement officers. Mr. Irene, together with Chief Ranger Skinner and Biologist Kittams, attended a meeting of the Gallatin conservation Committee at the Cinnamon Ranger Station on the Gallatin on August 19. Mr. Kittams also spoke that night with the group.

Mechanical Supervisor Robinson made a trip to Richland, Washington, on August 7 on Park Service business. [illegible] Liaison officer of the Region Two Office. He returned August 22.

Mr. O. L. Edwards, Regional Director, left the [illegible] on August 1 to take over his new duties as Chief of Field Operations. Mr. Edwards will be succeeded by James F. Evans, who has been Assistant Chief of Field Operations in the Washington Office of the Civil Service Region.

On August 3 the Washington Office issued 70-1010 which [illegible] the Superintendent of Yellowstone National Park. However, Fiscal matters were to be continued to be handled by Yellowstone.

On August 5 Chief Ranger Skinner brought back to the park his bride and four [illegible]. Mr. Skinner was married to Betty Henry in Las Vegas, Nevada, on May 18. Mrs. Skinner continued her work with the MGM Pictures in Los Angeles until her moving to the park on August 5.

A demonstration "The Magic of Fire", a reproduction of fires and explosions as formerly made in Hollywood the proper handling of gasoline and liquefied petroleum gas, was conducted in the Canyon on August 10 by [illegible] Chief, Medical Service, Fire and Health Division, Sanitary Corp, Bureau of Medical Sciences, Fort [illegible]. The demonstration was attended by a number of park officials and employees concerned with the safe handling of gasoline and liquefied petroleum gas.

An unfortunate accident occurred on the afternoon of August 10 while repairs in the Assay of Canyon [illegible], Mr. [illegible] Nevada, who had been employed during the past three seasons as a janitor in the Mammoth Hot [illegible]. Mr. Van Horn[illegible] had been fishing

with Park Ranger-Naturalist Frank Rentchler about a mile above Deep Creek in the Yellowstone River when he slipped on a rock and fell into the treacherous waters of the river and was carried down the stream. A careful check of the river from Yancey's Hole to the point where Van Heuvelen fell in was carried on for several days but no trace of the body was found and the body had not been recovered by the end of the month. Mr. Van Heuvelen's two brothers from Bismarck, North Dakota, came to the park to aid in the search. Memorial services for Mr. Van Heuvelen were held in the Mammoth Chapel on August 15.

Mrs. Marguerite Arnold, wife of Park Ranger Don Arnold, stationed at the east entrance, suffered a stroke while appearing as witness for the Government in a reckless driving case in the U. S. Commissioner's court at Mammoth on August 18. She is confined to the Mammoth Hospital since that date and was expected to be removed to the Cody Hospital on September 6 due to the anticipated closing of the Park Hospital on September 10. Her son, Bill, who is a member of the armed forces in Korea, was granted a 30-days furlough and flown back to the States so that he could be with his mother. He arrived in the park August 30.

Although more than 150 motor vehicle accidents involving property damage of $100 or more and in some cases in injuries to persons occurred in the park up to the end of August, the first one to result in a fatality occurred on the afternoon of August 29 near Arnica Creek between Thumb and Lake. The accident apparently was caused by too much speed on a slippery section of highway. Mrs. Angelina Tedeschi, 53, of Bracburn, Pennsylvania, was killed and Rev. Victor Fridena, driver, and Richard Dowling and Minnie Tedeschi, other occupants of the car, were seriously injured and confined to the hospital at Mammoth.

On August 29, telephonic advice was received from the Region Two Office that the 1952 appropriations appeared adequate and that we should keep our seasonal personnel on as long as needed and continue to collect the entrance fee until October 1 if possible. All prior advice had been to the effect that we should operate with as small a force as possible and, accordingly, all seasonal park ranger-naturalists were released on August 24 with the exception of four men to continue operation of the museums. Upon receipt of the advice on August 29 it was possible to get back some of the men and a small part of the naturalist activities was resumed. It had been contemplated to release all seasonal park rangers on August 25 and discontinue collection of the entrance fees on September 3 and many of the men were released by that date. However, it was possible to retain sufficient men and it is contemplated to continue the collection of the entrance fees on a reduced scale until the end of September. Because of what appeared to be considerably reduced appropriations, wage board employees were worked only 40 hours a week during the summer as against 48 hours in other years. Beginning September 1

with Park Ranger-Naturalist Frank Kentfielder about a mile above Deep Creek in the Yellowstone River when he slipped on a rock and fell into the treacherous waters of the river and was carried down the stream. A careful search of the river from Tuesday's Hole to the point where Van Horseleen fell in was carried on for several days but no trace of the body was found and the body had not been recovered by the end of the month. Mr. Van Horseleen was a resident of Kansas City, Mo. Mr. Kentfielder, the unfortunate Park Ranger, was in the employ of the Yellowstone National Park Company for 14 years. The Knowles Memorial Chapel on August 15.

Mrs. Marguerite Arnold, wife of Park Ranger Don Arnold, accompanied at the last entrance, endured a strenuous hike yesterday afternoon for the Government in a special driving rain in the U. S. Commissioner's court at Cheyenne on August 12. She is confined in the Mammoth Hospital since that date and was expected to be removed to the Cody Hospital on September 6 due to the anticipated closing of the Park Hospital on September 10. Mrs. Arnold, who is a member of the armed forces in Korea, was granted a 30-days furlough and flown back to the States so that she could be with her husband. She arrived in the park August 20.

Although more than 150 motor vehicle accidents involving property damage of $100 or more and in some cases in injuries to persons occurred in the park up to the end of August, the first one to result in a fatality occurred on the afternoon of August 22 near Grand Canyon Lodge. The victim, Mrs. Ethel Tatham, was killed when caused by too much speed on a slippery section of highway. Mrs. Tatham, 72, of Boston, Massachusetts, was killed and her Mr. Tatham, driver, and Edward Bolling, and Charles Ellis, other occupants of the car, were seriously injured and confined in the hospital at Mammoth.

On August 29, telephonic advice was received from the region The Corps that the 1952 [illegible] and that we should keep our seasonal personnel on as long as needed and continue to collect the entrance fee until October 1 if possible. All prior advice had been to the effect that we should operate with a small a force as possible and, accordingly, all seasonal park ranger-naturalists were released on August 31. All the accounts of fees was to continue operation of the museum. Upon receipt of advice on August 29 it was possible to get back some of the men and a small part of the naturalist activities was resumed. It had been contemplated to release all seasonal park rangers on August 29 and discontinue collection of the entrance fees on September 3 and many of the men were released by that date. However, it was possible to retain sufficient men and it is contemplated to continue the collection of the entrance fees and operation of the museum for a reduced period of time. Because of what appeared to be considerably reduced appropriations, wage board employees were worked only 40 hours a week during the summer as against 48 hours in other years.

it is contemplated to work wage board employees on a 48-hour week. The Interior Department Appropriation Bill was not signed by the President until August 31.

Inspections. Harvey Reynolds, Chief Ranger, Theodore Roosevelt National Memorial Park, in August 3. Howard W. Gregg, Chief, Interpretive Branch, NPS, Washington, D. C., and Carl R. Swartzlow, Regional Naturalist, Region Two, in August 7, out 11. Frank A. Kittredge, Chief Engineer, NPS, Washington, D. C., in August 9 with Mrs. Kittredge, out 22. Mr. O. M. Kinta, Chief, Accident Prevention and Health Division, Region Four, Bureau of Mines, Dallas, Texas, in August 9, out 11. Walton C. Clark, Consulting Engineer, Public Buildings Service, General Services Administration, Washington, D. C., in August 9. Russell L. McKown, Assistant Chief Recreational Planner, Region Two, NPS, in August 10, out 14. Dr. Gordon C. Baldwin, Archaeologist, NPS, Washington, D. C., in August 10. Dr. John P. Mahoney, Senior Specialist, Conservation and Public Domain of the Legislative Reference Service, Library of Congress, Washington, D. C., and party of 16 government officials of the U. S. Weather Bureau and U. S. Geological Service, in August 15, out 18. William E. Robertson, Regional Engineer, NPS, Omaha, with Mrs. Robertson, in August 17, out 24. Benjamin F. Dickson, Regional Chief, Concessions Management, Region Two, in August 20, out 23. Arthur E. Demarey, Director, NPS, with Mrs. Demarey and daughter Elise, in August 20, out 23. Howard W. Baker, Regional Director, Region Two, with son Stephen, in August 20, out 23. Frank W. Childs, Regional Forester, Region Two, in August 20, out 25. William E. Breckenkamp, Personnel Assistant, Yosemite National Park, in August 20, out 23. Robert Denton, Bureau of Entomology, Coeur d'Alene, Idaho, in August 20. Robert M. Baker, park ranger from 1927-29 and now with General Services Administration, Denver, in August 24. Captain and Mrs. Luce, Custer Battlefield National Monument, in August 29, out 30. Robert M. Coates, Chief, Economics and Statistical Branch, Lands Division, NPS, Washington, D. C., and Daniel F. Burroughs, Regional Planner, NPS, Billings, in August 30. Edwin C. Kenner, Chief, Architectural Construction and Maintenance, NPS, Washington, D. C., and F. R. Roberson, Architect, Region Two, NPS, who arrived July 28, departed August 5. Louis J. O'Marr, Associate Commissioner, Indian Claims Commission, Washington, D. C., in August 3. W. R. Vawter, Chief Field Representative, Bureau of Budget, Denver, Colorado, in August 3. Arnold Sorrill, Auditor, Concessions Management Division, NPS, Washington, D. C., who arrived July 23 to audit books of Pryor Stores, Inc. and medical service, left August 16. Frank Winingder, Auditor, Concessions Management Division, NPS, Washington, D. C., who arrived July 12 to audit books of Pryor Stores, Inc., and park medical service, departed August 16. H. R. Davenport, Bridge Engineer, BPR, Denver, in August 22. Willard H. Dilley, Park Naturalist, Everglades National Park, who has been on assignment in park since July 3, departed August 25.

In-Service Training. The Weekly Bulletins was issued each Thursday during the month to keep employees, concessionaires and others currently informed of park happenings.

Twenty-three seasonal park rangers and one seasonal park ranger-naturalist participated in a conducted tour of the park on July 1 which we failed to record in the July report. This tour, which is a regular part of the training program for new uniformed personnel, is designed to acquaint the men with park features, locations of attractions and facilities, park roads, and to give them information necessary to properly serve the public. Eight park rangers assigned to highway patrol and five headquarters personnel attended a four-hour training program, the subjects covered including general instructions governing patrol car operations, public safety, law enforcement, courtesy in dealing with visitors, and policy matters. Seasonal park rangers during July and August received 186 man-hours of formal in-service training in subjects related to their regular duties including checking station operations, courtesy, accident investigations, preparation of reports, weather observations, dispensing of information, and communications. This formal training was supplemented by 260 man-hours of supervised on-the-job training. There was additional training in fire control methods and operations.

Publicity. The July comparative travel figures were mailed to the park's mailing list on August 2.

On August 11 a story was phoned the AP and UP at Helena concerning the accidental drowning of Arnold Van Nouvelen. A story on the automobile accident which occurred August 23 and resulted in the death of Mrs. Angeline Tedeschi and the serious injury of three other persons was phoned the AP & UP at Helena on the same date.

Thirteen thousand copies of the 1950 broadside for the park were received on August 1 and these were all disposed of prior to the arrival of the supply of 1951 broadsides. The first supply of 1951 broadsides reached the park on August 13 and the final supply was received on August 21, the entire supply totaling 150,000 copies.

The photographic interpretation of Yellowstone National Park by Franz Lipp, which started July 19 at the Chicago Art Institute, Chicago, Illinois, was concluded on August 19. Very favorable reports were received regarding this exhibit and it no doubt resulted in creating a lot of new interest in the park. Arthur Nash, former seasonal ranger-naturalist, gave daily talks in connection with the exhibit.

currently informed of park happenings.

Twenty-three personnel park rangers and one seasonal park ranger-naturalist participated in a conducted tour of the park on July 1 which we failed to record in the July report. This tour, which is a regular part of the training program for new uniformed personnel, is designed to acquaint the men with park features, interpretive and protective problems, park rules, and to give the informational necessary to promote good relations with visitors. Eight park rangers assigned to highway patrol and five housekeeping personnel attended a four-hour training session, the subjects covered including general instructions regarding patrol and operations, public relations, law enforcement, courtesy in dealing with visitors, and safety.

Personnel park rangers (four) and seasonal park rangers (two) of Forest Service stations adjacent to this park were included in regular training sessions which covered accident investigation, preparation of reports, weather observations, operating of telephones, and communications. This training was supplemented by 260 man-hours of supervised on-the-job training. There was additional training in fire control methods and operations.

Publicity. The July comparative travel figures were mailed to 181 park's mailing list on August 2.

On August 11 a story was placed the AP and UP at Helena concerning an accidental drowning of Frank Le Sueur, a ranger at the Glacier accident with a sorrowful ending. Le Sueur was killed in the death of Mrs. Angelina Tessaent and the serious injury of three other persons was phoned the AP & UP at Helena on the same date.

Thirteen thousand copies of the 1950 brochure for this park were received on August 1 and these were all dispatched or prior to the arrival of the supply of 1951 brochures. The first supply of 1951 brochures reached the park on August 15 and the final supply was received on August 21. The million supply totaling 175,000 copies.

The photographic interpretation of Yellowstone National Park by Dean Lge, Lake, Total July 17 at the Museum of Natural History, Chicago, Illinois, was received on August 17. Very favorable reports were received regarding this product and it no doubt results in creating a lot of new interest in the park. Other 16mm. personal image-colorfilm, and 35mm. slide is concerned this is so ordinary.

Plans, Maps and Surveys. Regional Director Baker, Chief Engineer Kittredge and Regional Engineer Robertson were all visitors in the Engineer's Office during the month checking on progress of construction projects and other engineering problems. The Resident Landscape Architect made weekly trips to Grand Teton National Park or to the south approach road construction project and one trip was made to Custer Battlefield National Monument, spending very little time in the office. Mr. Schuster devoted his time largely to Master Plan work and a few days in field supervision in the Old Faithful and the West Thumb Campgrounds.

An interim parking area has been built underthe rehabilitation program behind the Haynes Picture Shop in the present campground area at Old Faithful and hurried sketches were prepared for the work.

An intensified activity has been devoted to the Canyon Village Master Plans. An alternate scheme to the original method of circulation has been prepared. More detailed drawings are being prepared to provide for items of grading and utility location.

Mr. Schuster has prepared sketches of three entrances which have been reviewed individually by the park staff and they will be discussed at a meeting as soon as one can be arranged after the travel has slowed down.

Maintenance. August was cool and precipitation was far above normal. This cold, wet weather increased our routine maintenance activities and reduced oiling operations by one half. Several light snow storms hit the Red Lodge to Cooke highway. Thirteen miles of road were chip sealed and five miles sand sealed. About 4½ miles of road were reprocessed or half-sealed. Fifteen hundred feet of treated timber guard rail were placed on the east entrance road.

On August 29 a second small cloudburst hit the Gardiner to Mammoth road section causing earth and rock slides. The road was temporarily closed for about 1½ hours. Several days will be needed to clean up debris completely.

The labor situation became acute during the month and it became necessary to combine some of our road camps to keep a working sized crew. The average number of employees on road work during the month was about 100 men.

New Construction. Work on Units 1 and 2 of the Moran to Yellowstone approach road was slowed somewhat by wet weather. On Unit 1 grading is about 95% complete, concrete work 100%, culvert pipe 98% and underdrains about 75%.

On Unit 2, grading is about 90% complete, concrete work 100%, culvert pipe 95% and underdrains 100% complete.

A sub-contractor has the work of placing the base course material on both sections. This contractor has equipment on the job and operations have started.

Other construction projects active during the month were:

Account 323.08 and 323.10, Walks, Barriers, Gratings and Signs in Thermal Areas.--Work is about 95% complete. Some prefabricated sidewalks are still to be placed.

Account 333.01, Campground Extension, Fishing Bridge and Old Faithful.--Completed.

Account 323.03, Grand View Point. New point completed; old removed. Parking area still to be constructed.

Account 323.12, Campground Roads, Old Faithful.--One loop completed; second loop 75% complete, and grading complete on third loop.

Account 323.14, Roads and Walks, Lake, Hotel Cottage Area.--Grading on east half completed; about 50% complete on west half. All storm drains in place on east half. Approximately 5,000 feet of concrete curb in place. Some gravel base placed on east half.

Account 323.15, Campground Extension, West Thumb.--Job 30% complete; will finish in two weeks.

Account 331.03, Comfort Stations, Old Faithful Campground.--Foundation poured for three; frame work up on two.

Account 331.05, Mess Hall, Road Camp, Lake.--Most of the work is done except for painting and crew is working on this; job about 90% complete.

Account 332.11, Sewage Disposal System for Lake.--Placing of force line underway.

Account 333.02, Utilities, Tables, Fireplaces, Comfort Stations, Campground, Old Faithful.--Four comfort stations completed. Water and sewer nearly complete on all three loops.

The material is on order for the elk traps at Mammoth and Gardiner, and also for additional comfort stations at the Old Faithful campground.

Complaints. Twenty letters of complaint were received during the month of August, as follows: 1. Uncleanliness of cabin, 2. Deposit required for hotel key and not returned due loss of slip,

A sub-contractor has the work of placing the base course material on both sections. This contractor has equipment on the job and operations have started.

[illegible]

Account 322.3E and 322.1A, Paving, Surfacing, Parking and Alleys in Thermal Area.--Work is about 95% complete. Some permanent sidewalks are still to be placed.

Account 323.[illegible], [illegible] and Parking on old Station.--[illegible].

Account 323.2, Grand View Point. New point completed; old removed. Parking area still to be commenced.

Account 323.1A, Convenient Houses, Old Hatchful.--One item completed, second loop [illegible] loop.

Account 323.1A, Roads and Walks, Lake, Hotel Cottage area.--Grading on east half completed; about 5% complete on west half. All stone crushing in place on east half. Approximately 5,300 feet of concrete curb in place. Some gravel base placed on east half.

Account 323.1B, [illegible] complete; will finish in two weeks.

Account 323.3B, Comfort Stations, Old Hatchful Campground.--Foundation poured for three; frame work up on two.

Account 323.5, Town Hall, Road Camp, Lake.--Most of the work is almost complete.

Account 323.1[illegible] or Cover items [illegible].

Account 323.[illegible], Utilities, [illegible] Stations, Campground, Old Hatchful.--[illegible] Water and sewer nearly complete on all three loops.

The material is on order for the elk traps at Yellowstone and Hatchful, and also for additional comfort stations at the Old Hatchful campground.

Complaints. Twenty letters of complaint were received during the month of August, as follows: 1. Breakdowns of [illegible] 2. Deposit required for hotel key and not returned the loss of [illegible]

3. Discourtesy of ranger in connection with bear feeding, 4. Food and service at Old Faithful Inn dining room, 5. Unsatisfactory condition of cabin and wrong information by ranger regarding Red Lodge road opening, 6. Profane language of service station employee, 7. Condition of south approach road, 8. Uncleanliness of cabin and linen unchanged during stay, 9. Unsanitary condition of cabins, campgrounds and comfort stations, 10. Handling of bear situation, 11. Delay in boarding tour buses and registering at hotels, 12. Condition of park roads, 13. Lack of modern conveniences, such as showers and clothes washing facilities, 14. Lack of road signs, unsatisfactory cabins, and meal service poor necessitating lining-up, 15. Discourtesy of ranger in speed warning, 16. Necessity to move to different tent-top cabin third day, 17. Noise permitted in campground and cabin areas, and lack of ranger facilities for finding lost persons, 18. Cabin rates, condition of Yellowstone Park Company comfort station, laundry service, and alleged failure in making reservations, 19. Concession services indicating discrimination against non-tour visitors, 20. Condition of campgrounds, comfort stations, roadsides, south approach road, and discourtesy of ranger and lack of warning regarding south approach road condition.

Concessioners. On August 1, Old Faithful Inn and the Canyon Hotel were placed back on the European Plan and it is believed that this will help considerably in satisfying motorists in the obtaining of accommodations and meals. Rail and bus visitors using the park buses continued under the American Plan as most of their tickets are purchased prior to their arrival at the park or upon arrival at one of the park entrances.

Several times during the month the house count for the various accommodations in the park including the hotels, lodges and tourist cabins, exceeded 8,000. On August 7 the house count totaled 8,101 which was the largest for the season up to that date. However, this was exceeded the next day with a count of 8,228. On August 9 the house count totaled 8,094; on August 10, 8,067; on August 19, 8,111; on August 21, 8,055; on August 22, 8,123; and on August 24, 8,063.

On August 15 the Haynes Shop in the Mammoth campground was closed for the season and on August 30 their store at Roosevelt Lodge was closed which was the same date the lodge itself closed.

Work on the Lake Lodge continued throughout the month of August and the work on the Mammoth Laundry building is near completion. The machinery in this building will be installed after the other operations are closed for the season. The Yellowstone Park Company has done a great deal of painting during the summer.

The following projects are now lined up at Old Faithful and for which Hamilton Stores, Inc. has been requested to furnish

1. Discourtesy of ranger in association with beer drinking, 2. Poor bar service at the Istabul Inn dining room, 3. Unsatisfactory condition of cabin and giving information by ranger regarding the lodge road opening, 4. Profane language of service station employee, 5. Condition of north approach road, 6. Inclosurement of cabin and lines unchanged during stay, 7. Unsanitary condition of cabins, inequipment and comfort stations, 10. Handling of beer situation, 11. Delay in boarding bear boxes and regulating at hotels, 12. Condition of park roads, 13. Lack of modern conveniences, such as showers and clothes washing facilities, 14. Lack of road signs, 15. Discourtesy of rangers and service over necessitating timing-up, 16. Discourtesy of rangers in speed matters, 18. Unusually to move to different campsites within third day, 17. Noise permitted in campground and cabin areas, and lack of ranger facilities for finding lost persons, 18. Cabin rates, condition of Yellowstone Park Company service stations, laundry service, and alleged failure in making reservations, 19. Concession service indicating discrimination against one-tour visitors, 20. Condition of campgrounds, comfort stations, roadsides, south approach road, and discourtesy of rangers and lack of warning regarding south approach road condition.

Concessionaires. On August 1, the Yellowstone Inn and the Canyon Hotel were closed back on the Jerseyes plan and it is believed that this will help considerably in satisfying complaints in the obtaining of accommodations and meals. Well and the visitors using the park buses continued under the meadows plan as part of their tickets are purchased prior to their arrival at the park or upon arrival at one of the park entrances.

Several times during the month the Lodge count for the various accommodations in the park including the hotels, lodges and tourist cabins, exceeded 7,000. In August 7 the lodge count totaled 8,101 which was the largest for the season up to that date. However, this was exceeded the next day with a count of 8,229. On August 9 the lodge count totaled 8,094; on August 10, 8,067; on August 12, 8,111; on August 21, 8,055; on August 26, 8,129; and on August 28, 8,063.

On August 15 the Lagoon Shop in the Yellowstone campground was closed for the season and on August 30 their store at Tower Lodge was closed which was the same date the Lodge itself closed.

Work on the Lake Lodge continued throughout the month of August and the work on the Yellowstone Lodge building is now completion. The machinery in this building will be installed after the other operations are closed for the season. The Yellowstone Inn Company has done a great deal of painting during the summer.

The following projects are now listed on the Yellowstone and for which Hamilton Stores, Inc. has been contracted to furnish

plans; revision in the dormitory addition to the Upper Store dining room; addition to Upper Store storage; service ramp between basement storage in dormitory and store. Installation of propane system is practically completed at Old Faithful.

Religious Services and Chapel Use. The regular religious services program as scheduled for the summer season was carried out throughout the month of August with regular services for Latter Day Saints, Roman Catholics and the Protestant faiths being conducted at Mammoth, Old Faithful, Lake and Canyon; and, with Protestant services being held at Tower Fall, Fishing Bridge and West Thumb.

On the evening of the 17th, Yellowstone Park choral groups under the direction of the student ministers presented the Messiah in the Yellowstone Park Chapel. This program was well attended by a capacity crowd and proved to be of an exceptionally high quality.

On the night of August 30, under the sponsorship of the student ministers, the Rev. E. A. Syms of Livingston, Montana, conducted a general communion service for all Protestant faiths.

On the evening of August 15 a special memorial service was held in the Yellowstone Park Chapel honoring the life of Arnold Van Neuvelen who drowned in the Yellowstone River on August 10.

Interpretive Services. The full scale interpretive program for the Naturalist Division was conducted during the month up to August 24 when it became necessary due to limited funds to eliminate virtually the entire program. By this date personnel of the division had dwindled to four men, who were subsequently augmented with additional personnel as referred to later.

The interpretive program followed the pattern set up for the season.

Park Naturalist Willard B. Dilley of the Everglades gave two talks during the month. One was at Tower Fall on the 7th entitled "The Fraternity of National Park areas" and another at Mammoth on the 22nd entitled "Everglades National Park". Park Naturalist Upton gave talks at West Thumb on the 2nd, Fishing Bridge on the 10th and at Mammoth on the 17th. Park Naturalist Watson gave talks at Fishing Bridge on the 1st and at West Thumb on the 16th. Chief Park Naturalist Condon gave talks at Old Faithful and Fishing Bridge during the month.

Museum Activities and Exhibits. All museums were kept open during the month except the Madison Junction Museum which was closed on the 24th. The museums served as focal points from which interpretive activities were carried out and also as interpretive stations themselves. These units proved to be popular with park visitors and it was noticed that there were always people snooping around the

plans; revision in the dormitory; addition to the Upper Store dining room; addition to Upper Store storage; service room between basement storage in dormitory and store. Installation of propane system is practically completed at the Institute.

Publications and Special Use. The regular publications program as scheduled for the summer season was carried out throughout the month of August with regular services. The Lodge by Nature, Room Detailing and the Indoorness, Fallen Leaf Conducted by Rangers, Old Faithful, Lake and Canyon, and, with restricted service being held at Tower Fall, Fishing Bridge and West Thumb.

On the evening of the 17th, Yellowstone Park choral group under the direction of the student ministers presented the Vesper in the Yellowstone Park Chapel. This program was well attended by a capacity crowd and proved to be of an unusually high quality.

On the night of August 20, under the sponsorship of the student ministers, the Rev. T. L. Tyne of Lithopolis, Ohio, conducted a general community service for all Yellowstone Lodge.

On the evening of August 15 a special memorial service was held in the Yellowstone Park Chapel commemorating the life of Arnold Van Heuvelen who drowned in the Yellowstone River on August 10.

Interpretive program. The full week interpretive program for the Naturalist Division was scheduled during the week up to August 24 when it became necessary for the Lodged Field to eliminate virtually the entire program. By this date personnel of the Division had dwindled to four men, the more experiencing assistance with educational personnel as referred to later.

The interpretive program followed the pattern set up for the season.

Park Naturalist Hilland R. Dilley of the Yellowstone gave his talks during the month. He was at Tower Fall on the 7th, entitled "The Geology of National Park Areas" and conducted at Mammoth on the 22nd entitled "Yellowstone National Park". Park Naturalist Tyler gave talks at West Thumb on the 2nd, Fishing Bridge on the 12th and at Mammoth on the 17th. Park Naturalist Lemon gave talks at Fishing Bridge on the 1st and at West Thumb on the 16th. Chief Park Naturalist Cowden gave talks at Old Faithful and Fishing Bridge during the month.

Nature Activities and Exhibits. All museums were kept open during the month except the Indian Museum which was closed on the 20th. The museums proved as fruitful points from which interpretive activities were carried out and also as interpretive exhibits themselves. These exhibits proved to be popular with park visitors and it was noticed that there were always people congregating around the

Madison Museum hoping that they might see what was inside after the structure was closed on the 24th. These units served a vital need and should be made available during the entire travel season.

Janitor services at the park headquarters museum, Old Faithful museum and Fishing Bridge were not available after the 24th and it was necessary that the park ranger naturalists on duty keep these units in some semblance of an orderly appearance.

Research and Observation. On August 6 Chief Park Naturalist Condon headed up a party for a climb up Electric Peak. This party consisted of V. Verde Watson, Joseph Murphy, Arnold Van Heuvelen, Willard Milley, George Mattson, Wilson Condon, Kent Watson, Billy Reed, James Abbie, Edward Kocher and Carlton Grimm. The climb started at about 6:00 a.m., the summit was reached at 12:00 noon and the party had returned to Mammoth by 6:00 p.m. Enroute a large band of elk was seen on the slopes of Electric. Pink-sided juncos were commonly seen, signs of bears were observed but none were seen, a duck hawk was seen near the top of the peak, a western red-tail was seen and marsh hawks were common in the meadows. The Hepburn's rosy finch was seen near the mountain top.

On August 18 Mr. A. R. Koschmann and Mr. W. D. Nook of the U. S. Geological Survey, Mineral Deposits Branch, were in the Chief Park Naturalist's office and at that time discussed with him the sulphur deposits in the altered rock areas of Yellowstone. It was their desire to examine these altered rock areas and determine if possible any significant similarity that they might have to an altered rock area in the Sunlight Basin in which there were supposed extensive sulphur deposits. These geologists were directed to the solfatara area near the mouth of Tower Creek, to the Crater Hills in Hayden Valley and to the Norris Geyser Basin. They have not reported anything of unusual interest to the Chief Park Naturalist's office since their visit here on that date.

Mr. Richard F. Sheldon of the U. S. Geological Survey and members of his party were in the Chief Park Naturalist's office on the morning of August 20 and at that time brought in a collection of fossils and rock samples from the phosphoria formation on Red Creek. This group of geologists have been making a detailed section of the phosphoria in the southern Yellowstone area and have determined that the ideal section was near the mouth of Red Creek. Their work has been finished and they have now left Yellowstone.

On July 22 Chief Park Naturalist Condon took a party to the Molly Islands at the southern end of Yellowstone Lake for the purpose of observing the status of the bird colonies there and to attempt to determine the mortality rate among the young birds banded in July. Members of the party who visited the islands on this date

Indian Bureau logging that they might see most was lodge after the structure was closed on the 31st. These cabin serves a vital need and should be made available during the entire travel season.

Janitor service at the park headquarters means, 00[illegible] Nature museum and Fishing Bridge were not available after the 15th and it was necessary that the park ranger be available on duty keep those units in some semblance of an orderly appearance.

Lunacy and Conservation. On August 6 Chief Park Naturalist Cowdon headed up a party for a climb up Electric Peak. This party consisted of R. Merle Tatum, Joseph Murphy, Harold Van Deventer, William Gilley, George Matthews, Allen Cowdon, Earl Tatum, Billy Neal, James Mills, Edward Morton and Gordon Corbin. The climb started at about 6:00 a.m., the summit was reached at 12:00 noon and the party had returned to Mammoth by 6:00 p.m. Above a large head of elk was seen on the slopes of Electric. Numerous pieces were commonly seen, signs of bears were observed but none were seen. A dead bull was seen near the top of the peak, a western red-tail was seen and north hawks were common in the meadows. The Geologic survey finds was seen near the mountain top.

On August 16 Mr. R. E. Lonsdale and Dr. V. D. Hunt of the U. S. Geological Survey, Mineral Deposits Branch, were in the Grand Park Naturalist's office and at that time discussed with the ranger supervisor desposits in the altered rock areas of Yellowstone. It was their desire to examine these altered rock areas and determine if possible any significant similarity that they might have in altered rock area in the Sunlight Basin in which there were supposed extensive sulphur deposits. These geologists were directed to the solfatara area near the north of Trout Creek, in the Center Hills in Hayden Valley and to the North Copper Basin. They have not reported anything of unusual interest to the Chief Park Naturalist's office since their visit here on that date.

Dr. Edward F. Dunlop of the U. S. Geological Survey and members of his party were in the Chief Park Naturalist's office on the morning of August 20 and at that time brought in a collection of fossils and rock samples from the phosphoria formation on Lost Creek. This group of geologists have been making a detailed section of the phosphoria in the southern Yellowstone area and have determined that the lower section was near the mouth of Lost Creek. Their work has been finished and they have now left Yellowstone.

On July 22 Chief Park Naturalist Cowdon took a party to the Lolly Islands at the southern end of Yellowstone Lake for the purpose of observing the status of the bird colonies there and to attempt to determine the mortality rate among the young birds taken in July. Members of the party who visited the islands on this date

were: R. K. Robinson, Roger Miller, S. Greene, W. Verde Watson, Clayton Rennie, David M. Beal, Kenneth Arnold. Steven Baker, Wilson Condon, Kent Watson, George Mattson, David Stevens, R. Graham and Jerry Johnston. It was found that the gulls, cormorants and terns had completely abandoned the islands as of this date, but that there were still a large number of young pelicans unable to fly, but almost entirely feathered out, who were still using the island as a roosting area. A very thorough search of both the sandy and rocky islands revealed a number of interesting things.

On the sandy island there were no bird bands recovered nor were there any fish tags found. However, on the rocky island searchers found 42 fish tags taken from trout tagged as part of the Yellowstone Park fisheries study. There were 42 gull bands recovered from dead sea gulls which indicates that a considerable portion of the colony apparently dies annually, for there were 300 young gulls banded. There were 19 pelican bands recovered out of the 200 which were banded in July. In addition to this, on the rocky island there was an elaborate array of fishing gear found, and this varied from single hooks attached to leaders to complete pop gear assemblies. These apparently were lost by fishermen when they hooked a fish and had their tackle break, and then the injured fish was captured by either pelicans, or sea gulls and taken to the islands where they were fed to the young birds.

Natural History Association. The Yellowstone Library and Museum Association completed the publication of Yellowstone Nature Notes for July-August and these were placed in the mail on the 27th.

The Library and Museum Association arranged for Mrs. George Baggley, co-author of the book "Yellowstone Plants" to be in Yellowstone from August 16 through the 27th. Mrs. Baggley was checking the herbarium against the "Plant Book" in preparation for its revision. It is anticipated that by another season this publication will have been redone.

Increase or Decrease in Travel. A total of 372,189 persons entered the park this month as compared with 356,900 for the same period last year, or an increase of 4.28%. The total travel for the present travel season through August was 1,039,347 persons as compared with 986,727 for one year ago or an increase of 5.34%. Rail and bus travel this August was 5,879 persons as compared with 6,305 for August 1950 or a loss of 6.76%.

The millionth visitor for 1951 entered the park on August 27, in 1950 on September 2, in 1949 on August 29 and in 1948 on September 23.

Two entrances show a decrease in travel for the season as compared with 1950, the North Gate with 1.51% and the Northeast with 3.85%. Increases shown by the other gates are as follows: West Gate,

[illegible] A. Johnson, Roger Miller, G. Greene, T. Perle Nelson, Clayton Searle, David W. Ward, Kenneth Arnold, Steven Baker, William London, Earl Wilson, George Sutton, David Stevens, R. Carlson and Jerry Johnston. It was found that the gulls, cormorants and terns had completely abandoned the islands as of this date, but there were still a large number of young pelicans nearby in city, but direct entirely fledged yet, who seem will taking the island as a roosting area. A very thorough search of both the rocky and grassy islands revealed a number of interesting things.

On the rocky island there was no bird bones recovered but were there any fish bones found. However, on the grassy island numerous bones of fish bones from years longer in part of the Yellowstone area Elaborate study. Bones were in gull beak recovered from food was gulls which indicates that a considerable portion of the colony apparently dies annually, for there were 370 young gulls banded. There were 19 pelican bones recovered out of the 370 which were banded in only. In addition to this, on the rocky island there was an elaborate array of Eskimo gear found, and this varied from single bones attached to leaders to complete gear assemblies. These apparently were left by fishermen when they landed a fish and their tackle broke, and then the injured fish was captured by other pelicans, or the gulls and terns to the islands where they were fed to the young birds.

Annual Flight Inspection. The Yellowstone Library and Museum Association completed the publication of Yellowstone Nature Notes for July-August and these were placed in the mail on the 27th.

The Library and Museum Association arranged for Mr. George Dodge, co-author of the book "Yellowstone Lands" to be in Yellowstone from August 16 through the 27th. Mr. Dodge was obtaining the material against the future book in preparation for the revision. It is anticipated that by another season this publication will have been redone.

Persons or Vehicles in Travel. A total of 72,349 persons entered the park this month as compared with 75,900 for the same period last year, or an increase of 4,369. The total travel for the present travel season through August was 1,027,317 persons as compared with 985,717 for one year ago or an increase of 3,112. Well and the travel this August was 5,279 persons as compared with 5,704 for August 1940 or a loss of 6.76%.

The attendance visitor for 1941 entered the park on August 27, in 1940 on September 3, in 1939 on August 29 and in 1938 on September 23.

The entrance show a decrease in travel for the season as compared with 1940, the Pacific Gate with 3,311 and the Northeast with 1,659. Increases show by the other gates, as follows: East Entrance

8.45%; East Gate, 3.63% and South Gate, 9.70%.

Visitors. Ira N. Gabrielson, President, Wildlife Management Institute, Washington, D. C., in August 7. Walter Weber, former NPS artist and now artist with the National Geographic Society, in August 7. Mildred Erickson, former seasonal Ranger Naturalist, in August 11 for about ten days. Col. Edward P. Hagen, Chairman, New York State Athletic Commission, New York City, in August 10 with Mrs. Hagen, out 14. Charles Hampson, Minister, British Embassy, Washington, D. C., in August 17. Julius Alas, General Passenger Agent, Burlington, Railroad, Omaha, Nebraska, and Ellsworth Moser, President, U. S. National Bank of Omaha, in August 17. Group of Outdoor Editors including Andy Anderson, Houston Press; Lem Barnes, Detroit Motor News, George Buck, Travel and Sports Promotion Man, Detroit News; Ed Neal, Outdoor Editor, San Francisco News; and Wallace Foiste, Outdoor Editor, San Francisco Post, in August 16, out 20. U. S. Congressman John F. Saylor of Pennsylvania, in August 19, out 23. U. S. Congressman Robert W. Kean of New Jersey, in August 25. Thien Komkris, Special Forest Officer, Royal Forest Department, Bangkok, Thailand, in August 19, out 28. James Edmiston, Writer, RKO, Hollywood, California, in August 24. Arthur Siteman, Unit Production Manager, RKO Radio Pictures, Inc., Hollywood, California, in August 27, out 28. Mrs. Frank A Barrett, wife of Governor of Wyoming, in August 27. Henri C. Morel, Inspector of Forestry of Seine and Marne, Department of Agriculture, France, in August 28, out 30. Mr. and Mrs. Henry A. Doty, parents of Assistant Secretary of Interior Dale Doty, in August 4, out 8. Brigadier General Matthew J. Gunner, U. S. Army, in August 11. Donald Adams, New York Times Book Review, New York City, in August 15, out 16. W. J. Schoonmaker, Museum Exhibits Planner, New York State Museum, University of New York, Albany, New York, in August 2, out 14. Judge Lawrence E. Imhoff, former member of Congress from Ohio, and his wife, formerly Miss Fay King, noted artist, in August 14, out 16. Edward D. Merrill, retired President, Capital Transit Company, Washington, D. C., in August 17. M. Whalley Taylor, Deputy Agricultural Attache, British Embassy, Washington, D. C., in August 15.

Ranger Service. Chief Ranger Skinner made an inspection trip to Big Hole Battlefield on July 31, returning to the park on August 1. Assistant Chief Ranger McCowan made a trip to Big Hole on August 6, returning on the 8th.

The services of 14 seasonal park rangers were terminated during the latter part of the month, the men having been originally informed that their services would be terminated August 25 due to reduced appropriations. Before the end of the month it was learned that appropriations would be sufficient to keep some of them on but they had already made plans for their departure. Nine fire control aids also resigned or were released since their services were no longer required.

8.459; East Gate, 3.639 and South Gate, 9.795.

Visitors. Mrs E. Eisenhower, President, Little Rock Conservation Institute, Washington, D. C., in August 7. Walter Reuther, Forest 500 artist and new artist with the National Conservation Society, in August 7. William Erickson, former assistant Lumber Secretary, in August 11 for about two days. Dwl. Eisenhower, Columbia, Ohio, in New York State Atlantic Conference, New York City, in August 13 with Mrs. Hagen, out 11. Charles Hagen, Washington, Mrs. Eisenhower, Washington, D. C., on August 17. Walter Ike, Secretary Lumber Agent, Lumbington, Indiana, Dallas, Kentucky, and Elmore to Lumber President, U. S. Antimal Sect of Lumber, in August 17. Group of Outdoor Editors including Andy Anderson, Pontiac Press; Lee Brown, Detroit Free Press, George Hall, Times and Sports Procedure Mr. Detroit News; Ed Ward, Outdoor Author, Sec Provinces News; and Wallace Waite, Outdoor Author, Sec Provinces Post, in August 17, out 20. E. Congressman John T. Myers of Jamestown, in August 17, out 20. E. Congressman Robert H. Ham of New Jersey, in August 25. Tulsa Bunch, Special Forest Citizen, Legal Forest Department, Chicago, Illinois, in August 19, out 20. Adam Malinin, Writer, Wit, Wilkinson, Mill in August 24. Arthur Ullman, Unit Production Manager, 20th Century-Fox, Inc., Hollywood, California, in August 27, out 28. Mrs. Frank Barrett, wife of Governor of Wyoming, in August 27. Henri C. Sarrel, Director of Forestry of Seine and Marne, Department of Agriculture, France, in August 29, out 30. Mr. and Mrs. Henry A. Wallace, former of Assistant Secretary of Interior Dale Doty, in August 2, out 6. Brigadier General Matthew C. Ramey, U. S. Army, in August 11. Donald Adams, New York Times Book Review, New York City, in August 12, out 14. V. J. Schoenbaum, Forest Industry Planner, New York State Conservation University of New York, Albany, New York, in August 5, out 14. Arthur Lawrence G. Lindell, former member of Congress from Ohio, and his wife formerly Miss Kay Lane, movie artist, in August 14, out 16. Edward J. Mortimer, retired President, Central Transit Company, Washington, D. C., in August 17. E. Dwelling Hyde, Deputy Assistant Secretary, Department of Railway, Washington, D. C., in August 15.

Junior Service. Oliver Langer Stimson made an inspection trip to Mt Rain Estimated on July 20, returning to the park on August 1. Assistant Junior Ranger Thomas made a trip to Mt Rain in August 6, returning on the 8th.

The services of 11 seasonal park rangers were terminated during the latter part of the month, the men having been previously informed that their service would be terminated August 15 due to reduced appropriations. Before the end of the month 11 new rangers that appropriations would be sufficient to keep some of them on but they had already made plans for their departure. Some five seasonal aids also resigned or were released since their services were no longer required.



Superintendent's Monthly

The majority of the rangers' time was spent in general administration and protection of the park, necessitated by the largest number of park visitors in the park's history. The activities and Protection Division problems kept pace with the increase in travel. Due to an average of five vacant positions in the permanent ranger force and with a seasonal ranger force of 45 men instead of 57, the number last season, the rangers were required to contribute a great many extra hours of work. Even so, it was not possible to carry on all essential Protection Division activities to the fullest and desired extent.

Entrance stations were manned from 7:00 a.m. until 11:00 p.m. until the 25th when the hours were reduced from 7:00 a.m. until 7:00 p.m. due to shortage of personnel. Five patrol cars were operated during most of the month. Law enforcement accident investigation and preparation of reports required a great deal of time. The number of vandalism cases continued to rise during the month with car entry and thefts predominating.

All entrance stations were carefully audited during the month and found to be in very good order.

The new NPS boat arrived on the 6th and was launched on the 15th and so far has proven very satisfactory. A small auxiliary "dinghy" was purchased and is carried on the large boat for emergency use in going ashore in shallow water.

Other activities included searching for the body of an NPS employee, Arnold Van Heuvelen, who drowned in the Yellowstone River on August 10. Several man days were spent in the search operations but without success. Searching for lost persons, who were later found, also required a number of man hours.

Wildlife and Fish Cultural Activities. ELK. A harvest of 700 elk from the Gallatin herd for the 1951 season was recommended by the Upper Gallatin Conservation Committee at the fall meeting held at the Cinnamon Ranger Station on August 19. The same reduction figure has now been recommended by the Committee for three consecutive years. The Montana Fish and Game Commission has, during the 1949 and 1950 season, permitted the elk hunting season to remain open until the desired number of elk was removed and it is expected that similar favorable action will be taken this year.

FISH. The Yellowstone River remained unusually high during August so that anglers reported only fair results from their efforts in fishing that section of the stream below Canyon. Observations indicate that fewer fish are being taken each year from the Yellowstone River between Fishing Bridge and Canyon. There is reason to believe that the fish population is being seriously reduced by the



Yellowstone Park, Wyoming

The majority of the rangers' time was spent in general administration and protection of the park, necessitated by the largest number of park visitors in the park's history. The activities and protection division problems had been vital to the park's interest. Due to an average of five rangers patrolling in the personnel ranger force and with a seasonal ranger force of 42 one hundred of 57, the number last season, the rangers were required to contribute a great many extra hours of work. Even so, it was not possible to carry on all essential protection activities in the Park's and desired extent.

Entrance stations were manned from 7:00 a.m. until 11:00 p.m. until the 15th when the hours were reduced from 9:00 a.m. until 7:00 p.m. due to shortage of personnel. Five patrol cars were operated during most of the week. Law enforcement problems investigations and preparation of reports required a great deal of time. The number of violations cases continued to rise during the week-ends of the month and traffic predominating.

All entrance stations were generally manned during the month and found to be in very good order.

The new MPS boat arrived on the 6th and was launched on the 19th and so far has proven very satisfactory. A small emergency "dingy" was purchased and is carried on the large boat for emergency use in going ashore in shallow water.

Other activities included searching for the body of an Army employee, Arnold Van Dorpler, who drowned in the Yellowstone River on August 10. Several men dept were sent to the scene searching but without success. Searching for lost persons, who were later found, also required a number of man hours.

Wildlife and Fish Cultural Activities. Elk. A harvest of 700 elk from the Gallatin herd for the 1951 season was recommended by the Upper Gallatin Conservation Committee in the Fall meeting held at the Gardiner Ranger Station on August 17. The game protection figure has not been recommended by the committee for three successive years. The Montana Fish and Game Commission has, during the 1949 and 1950 season, permitted the elk hunting season to remain open until the desired number of elk was reached and it is expected that similar favorable action will be taken this year.

Fish. The Yellowstone River received unusually high during August so that anglers reported only fair results from their fishing efforts in fishing that section of the stream in the Park. Observations indicate that fewer fish are being taken each year from the Yellowstone River between Fishing Bridge and Gardiner. There is reason to believe that the fish population is being materially reduced by the

heavy angling pressure since the war. The investigation being conducted by the Fish and Wildlife Service, under the direction of Dr. Cope, is expected to make available information which will be useful in checking the downward trend of this fishery.

Fish were planted in park waters during August as shown below:

| Water Planted | Species | Size | Number | Source |
|---|---|---|---|---|
| Squaw Lake | Blackspotted | #3½ | 10,200 | Emigrant |
| Slough Creek | Blackspotted | #3½ | 10,200 | Emigrant |
| Middle Creek | Blackspotted | fry | 25,000 | Yellowstone Lake |
| Bridge Bay | Blackspotted | fry | 313,000 | Yellowstone Lake |

BEARS. Reports of 19 persons being injured by bears were received during August. Most of the incidents occurred along park roads when visitors stopped to photograph or feed the animals. Several injured persons admitted that they were familiar with the prohibition against feeding bears and had seen the warnings concerning the danger of closely approaching bears.

Two incidents of special significance occurred in developed areas. On August 8, Melvin J. Clayton, age 15, of Edmonton, Alberta, suffered a 5-inch laceration in right arm when a bear struck the tent in which he was sleeping about 10 p. m. On August 20, E. T. Falls, Downers Grove, Illinois, was on his way to the rest room in the Old Faithful tourist cabin area when he encountered a bear. The bear was foraging in a garbage can so Mr. Falls attempted to walk around the animal. When he flashed his light on the bear, it charged him, knocked him to the ground and left three scratches on the victim's right forearm. The bears responsible for these two attacks were promptly disposed of.

Twenty-eight cases of property damage by bears were reported during the month bringing the total for the season to 59.

Twenty-five persistently troublesome or dangerous bears were destroyed making a total of 37 animals disposed of this year. Several of these bears had been trapped previously and removed to more remote parts of the park but had returned to developed areas to continue their depredations.

TRUMPETER SWAN. Trumpeter swans in and near Yellowstone National Park were counted on August 2 and 3. The Fish and Wildlife Service provided the plane and pilot for the census as has been done since 1947 and Biologist Kittams acted as observer for the park. A total of 74 birds, 63 adults and 11 cygnets, were counted in the park proper while 16 adults and 7 cygnets, totaling 23, were counted outside

heavy coniferous cover over the area. The investigation was conducted by the Fish and Wildlife Service, under the direction of Mr. Cope, is expected to make available information which will be useful in shaping the forward trend of this library.

Fish were planted in part waters during August as shown below:

| Water Planted | Species | Size | Number | Source |
|---|---|---|---|---|
| Squaw Lake | Blackspotted | 3" | 10,200 | Management |
| Sheep Creek | Cutthroat | 3" | 15,000 | Management |
| Table Creek | Blackspotted | 3" | 24,000 | Yellowstone Lake |
| Bridge Bay | Blackspotted | 3" | 315,000 | Yellowstone Lake |

FLOOD. Reports of 19 persons being injured by bears were received during July. Fifty of the incidents occurred along park roads when visitors stopped to photograph or feed the animals. Several injured persons admitted that they were feeding in the prohibition against feeding bears and had been the warnings concerning the danger of closely approaching bears.

Two incidents of special significance occurred in developed areas. On August 8, Marvin J. Clayton, age 15, of Edmonton, Alberta, suffered a 5-inch laceration in right arm when a bear struck the tent in which he was sleeping about 10 p. m. On August 20, E. K. Phillips, Downers Grove, Illinois, was on his way to the rest room on the faithful tourist cabin area when he encountered a bear. The bear was foraging in a garbage can at the Phillips attempted to call around the animal. When he flashed his light on the bear, it dropped the, moaned his to the ground and left three scratches on the right right forearm. The bear responsible for these had little were promptly disposed of.

Twenty-eight cases of property damage by bears were reported during the month bringing the total for the season to 37.

Twenty-five predatory carnivores or dangerous bears were destroyed making a total of 77 animals disposed of this year. Nine of these bears had been trapped previously and released in other parts of the park but had returned to developed areas. It contains their depredations.

TEMPERATURE SNAKE. Temperature swans in and near Yellowstone National Park were counted on August 2 and 3. The Ford and FLOOD Service provided the plane and pilot for the census as has been done since 1947 and Biologist Hansen acted as observer for the park. A total of 74 birds, 63 adults and 11 cygnets, were counted in the park proper while 18 adults and 7 cygnets, totaling 25, were counted in

the park, making a total of 97, 79 adults and 18 cygnets, for both inside and outside the park. Within the park the increase over 1950 was one bird. The count of 63 adults is the highest ever made in the park and the count of 11 cygnets is the lowest of counts since 1948. The suggested good survival of cygnets of 1950 (to yearlings of 1951) is encouraging since the first year seems to be the critical period in the life of swans in this area. We have knowledge of four cygnets on Madison Junction Lake and two on Swan Lake having been lost due to undetermined causes. For the area outside the park both adult and cygnet numbers are higher than the 12 and 4 observed last year. This accounted for most of the increase of 8 over the 1950 count of Yellowstone and adjacent areas.

Forest Fire Protection. Two reportable forest fires, Class A, were suppressed during August. These were both lightning fires. One fire account was established for a non-reportable fire which was reported on Forest Creek but which was never found. Smokejumpers were dispatched to Forest Creek to jump the non-reportable fire but the plane had to return without getting over the fire because of the storm. The fire evidently rained out that night.

The contract plane which was on standby at West Yellowstone from July 20 to August 20 returned to its home base at Orifino, Idaho, on August 21.

The pre-suppression crew completed filling blasting holes on the Divide Lookout Trail during August. This trail is now complete.

Blister Rust Control. Robert C. Pape, BRC Camp Superintendent, found it necessary to resign his position on August 5. Donald Nanson who has been a Checker with the BRC program for some time was placed in the position of Superintendent.

Insect Infestation. An outbreak of Spruce Bud Worm work has occurred in the Reese Creek and Stevens Creek area this season. On August 21, Robert Denton, of Coeur d'Alene, Idaho, who is employed by the Bureau of Entomology, made an inspection trip into the area with Regional Forester Childs and Assistant Chief Ranger Chapman. Mr. Denton is making a study of Spruce Bud Worm activity in this region.

Trails. Work was completed on the Upper Lamar River Trail and the crew was removed to the Lake District. A seven man crew is now camped at Lynx Creek and is doing extensive corduroy repair as well as general clearing and drainage work.

The trail from Cabin Creek to Thorofare Cabin was cleared and the old telephone line removed from the most hazardous places. An extensive blow-down on the Lynx Creek side of the Yellowstone River required three days of clearing to make the trail passable.

the park, making a total of 97, 77 adults and 18 cyprets, for both inside and outside the park. Within the park the increase was 1950 was one bird. The count of 18 adults in the Sylvest area and in the park and the count of 11 cyprets in the lower of months since 1947. The suspected good survival of cyprets of 1950 (or possibly of 1951) is encouraging since the first year seems to be the critical period in the life of young in this area. We have knowledge of four cyprets on Indian Creek late and two on Deer Lake having been lost due to undetermined causes. For the area outside the park both adult and cyprets numbers are higher than the 12 and 4 observed last year. This accounted for part of the increase of 8 over the 1950 count of Yellowstone and adjacent area.

Forest Fire Protection. Two reportable forest fires, Class A, were suppressed during August. Three more such fires, Class A, were discovered and extinguished for a non-reportable fire which reported on Forest Creek but using the Deer Creek. Unemployment dispatched in Forest Creek to keep the non-reportable fire but the plane had to return without getting over the fire because of the storm. The fire evidently rained out that night.

The contract plane which was on standby at Fort Yellowstone from July 20 to August 20 returned to its home base at Cristino, Idaho, on August 21.

The pre-suppression area completed filling blanding holes on the Divide Lookout Trail during August. This trail is now complete.

Military Fuel Control. Robert C. Ross, USF Dog Specialist, found it necessary to refuse his position on August 1. Public Rangers who has been a Ranger with the USF service for some time was placed in the position of Superintendent.

Insect Infestation. An outbreak of Douglas fir tiger moth has occurred in the Bear Creek and Cherry Creek area this season. On August 21, Robert Lenton, of Clear Water, Idaho, who is employed by the Bureau of Entomology, made an inspection trip into the area with Regional Forester Collins and Assistant Chief Ranger Chapman. Mr. Lenton is making a study of Douglas fir tiger moth activity in this region.

Trails. Work was completed on the Upper Deer Creek Trail and the crew was removed to the Lake District. A crew was now is now engaged at Lynx Creek and is doing extensive cordoning repair as well as general clearing and drainage work.

The trail from Cabin Creek to Thorofare Cabin was cleared and the old telephone line removed from the trail between Cabin Creek. An extensive blow-down on the Lynx Creek side of the Yellowstone River required three days of clearing to make the trail passable.

The possibilities of changing the location of portions of the Lynx Creek trail were scouted out but found impracticable except for short sections. These small changes will be made if time and money allow.

A two man crew is continuing work in the Snake River district. They are now camped at Heart Lake and are clearing and repairing the trails in that area.

Building Fire Protection. The report of the inspection of concession buildings, made by the Fire Insurance Underwriters, was received by this office and the final report on Fire Hazards was submitted to the Regional Office.

Follow up inspections were made in all districts and fire drills were held at the stations. These for the most part were found satisfactory.

A new building evacuator was received and installed on the ladder truck at Mammoth.

Accidents and Public Safety. Twenty-seven Class "A", eleven Class "B" and one Class "C" accidents were reported during the month as well as eight non-reportable accidents where the damage involved was minor. Of this number, park visitors were responsible for 30 and employees, both Government and concessioner, were involved in 10. The fatal accident occurred on August 23 when Mrs. Angeline Todeschi was killed when the car in which she was riding left the road and collided with a tree.

Law Enforcement. A total of 37 law enforcement cases were investigated and tried before the U. S. Commissioner during the month. A breakdown of the cases follows: Speeding, 16; Reckless driving, 3; Drunken driving, 1; Excess number of fish, 4; Driving off designated roadway, 5; Disorderly conduct, 2; Defacement of natural features, 1; Feeding bears, 3; Driving without lights, 1; Automobile theft, 1.

In addition, two boys were held for state authorities from Vancouver, Washington, and numerous cases were handled without bringing them before the Commissioner; and a great deal of time was spent in attempting to solve the numerous petty larceny and car entry cases.

Births. A daughter, Carolyn Joy, was born to Mr. and Mrs. Thomas E. Close at the Mammoth Hospital on August 23. Mr. Close is employed as a seasonal Storekeeper with the National Park Service at Mammoth.

Twin boys, Robert R. and William L., were born to Mr. and Mrs. Lloyd Winkle at the Mammoth Hospital on August 31. Mr. Winkle is employed as a permanent Mixed Gang Foreman with the National Park Service here.

Deaths. Mrs. Arden Parkes, 63, sister of Mr. C. A. Hamilton, President of Hamilton Stores, Inc., died of a heart attack at Fishing Bridge on August 1. The body was taken to Duluth, Minnesota, for burial. Mrs. Parkes was an employee at the Hamilton Store at Fishing Bridge for many years, where her son was manager and her husband was also employed.

John W. "Bill" Thurber, 73, former National Park Service laborer for a number of years, died in Gardiner of a heart attack on August 5. Funeral services were held in Gardiner and he was buried in Billings.

R. J. MacDonald, 78, died at his home in Livingston on August 5. Mr. MacDonald was a long-time employee of the Yellowstone Park Company for 42 years. He also worked for the National Park Service. He retired in 1942 as Purchasing Agent for the Yellowstone Park Company, which position he had held since 1937. He was buried in Livingston on August 9.

Ralph Horn, who was employed seasonally for a number of years with the National Park Service here and also in the Mammoth Post Office, died at the Fort Harrison Hospital in Helena on August 8. Funeral services and burial were held in Gardiner on August 11.

Arnold Van Heuvelen, 44, Fallon, Nevada, died from drowning as a result of an accident which occurred while he was fishing about a mile above the mouth of Deep Creek in the Yellowstone River on August 10. He was employed during the past three seasons as a janitor in the Mammoth Museum. His body had not been recovered by the end of the month.

Orier P. "Doc" Chatfield, 76, who was employed as a seasonal Powerhouse Operator with the National Park Service at Old Faithful for the past eleven seasons, and who suffered a heart attack while engaged in his duties on August 22, passed away suddenly on the morning of August 30 at the Mammoth Hospital from a coronary attack. He made his home at Roundup, Montana, where he was buried.

Mrs. Angelina Tedeschi, 53, Braddock, Pennsylvania, was killed in an automobile accident near Arnica Creek between Lake and Thumb on August 23. The three other occupants of the car were seriously injured. This was the first motor vehicle fatality for the year.

Mrs. Hattie L. Nielson, 72, Hyrum, Utah, died of a heart attack at the Fishing Bridge tourist cabins on August 27. The body was removed to Hyrum for burial.

Deaths. Mrs. Arden Pearson, 60, sister of Mr. C. A. Hamilton, President of Hamilton Stores, Inc., died of a heart attack at Fishing Bridge on August 1. The body was taken to Duluth, Minnesota, for burial. Mrs. Pearson was an employee at the Hamilton Store at Fishing Bridge for many years, where her son was manager and her husband was also employed.

John W. "Bill" Thurber, 73, former National Park Service laborer for a number of years, died in Gardiner of a heart attack on August 6. Funeral services were held in Gardiner and he was buried in Billings.

R. J. MacDonald, 76, died at his home in Livingston on August 5. Mr. MacDonald was a long-time employee of the Yellowstone Park Company for 42 years. He also worked for the National Park Service. He retired in 1942 as Purchasing Agent for the Yellowstone Park Company, which position he had held since 1927. He was buried in Livingston on August 9.

Ralph Kern, who was employed seasonally for a number of years with the National Park Service here and also in the Mammoth Post Office, died at the Fort Harrison Hospital in Helena on August 8. Funeral services and burial were held in Gardiner on August 11.

Arnold van Heyningen, 14, Dallas, Texas, died from drowning as a result of an accident which occurred while he was fishing about a mile above the mouth of Deep Creek in the Yellowstone River on August 10. He was employed during the past three months as a janitor in the Mammoth Museum. His body had not been recovered by the end of the month.

Crier P. "Doc" Chatfield, 76, who was employed as a seasonal Powerhouse Operator with the National Park Service at Old Faithful for the past eleven seasons, and who suffered a heart attack while engaged in his duties on August 24, passed away suddenly on the morning of August 30 at the Mammoth Hospital from a coronary attack. He made his home at Roundup, Montana, where he was buried.

Mrs. Angelina Padovani, 51, Uniontown, Pennsylvania, was killed in an automobile accident near Indian Creek between Lake and Thumb on August 21. The three other occupants of the car were seriously injured. This was the first motor vehicle fatality for the year.

Mrs. Hattie L. Nielson, 72, Hyrum, Utah, died of a heart attack at the Fishing Bridge tourist cabins on August 27. The body was removed to Hyrum for burial.



Yellowstone Park Library

Mr. Bert Cutforth, brother of Mrs. Irene Evans, wife of Assistant Chief Ranger W. Leon Evans, died as the result of an accident on his farm at Blackfoot, Idaho, August 30. He apparently struck his head in a fall in an irrigation canal. Funeral services and burial were held at Moreland, Idaho.

Marriages. William L. Evans, former seasonal Park Ranger, and son of Assistant Chief Ranger and Mrs. W. Leon Evans, was married on August 25 in Cutbank, Montana, to Betty Ann Overcash of Cutbank. The couple will make their home at Choteau, Montana, where Bill is employed with the U. S. Soil Conservation Service.

Personnel. Hugh P. Beattie, Park Ranger, GS-5, who entered on duty June 4, 1951, resigned effective at the close of business August 17.

Miss Norma C. Fryslie, seasonal Clerk-Typist, GS-3, resigned effective at the close of business August 17.

The indefinite promotion and transfer of Frank T. Hirst, Supervisory Park Ranger (District Park Ranger), GS-7, to Supervisory Park Ranger (Chief Park Ranger), GS-8, Mt. McKinley National Park, was approved August 22. Mr. Hirst expects to depart for Mt. McKinley about the last week in September after taking a couple weeks annual leave.

Edmund B. Rogers
Superintendent

cc Region Two, in quintuple
File (2)

JJoffe:ekm



Yellowstone Park, Wyoming

Mr. Burt Cutforth, brother of Mrs. Irene Evans, wife of Assistant Chief Ranger W. Leon Evans, died as the result of an accident on his farm at Blackfoot, Idaho, August 20. He apparently struck his head in a fall in an irrigation canal. Funeral services and burial were held at Moreland, Idaho.

Marriages. William L. Evans, former seasonal Park Ranger, and son of Assistant Chief Ranger and Mrs. W. Leon Evans, was married on August 25 in Cutbank, Montana, to Betty Ann Overcash of Cutbank. The couple will make their home at Choteau, Montana, where Bill is employed with the U. S. Soil Conservation Service.

Personnel. Hugh P. Beattie, Park Ranger, GS-5, who entered on duty June 4, 1951, resigned effective at the close of business August 17.

Miss Norma C. Fyvalie, seasonal Clerk-Typist, GS-3, resigned effective at the close of business August 17.

The indefinite promotion and transfer of Frank T. Hirst, Supervisory Park Ranger (District Park Ranger), GS-7, to Supervisory Park Ranger (Chief Park Ranger), GS-8, Mt. McKinley National Park, was approved August 22. Mr. Hirst expects to depart for Mt. McKinley about the last week in September after taking a couple weeks annual leave.

Edmund B. Rogers
Superintendent

cc Region Two, in quintuplicate
File (2)

Wolfe:elm